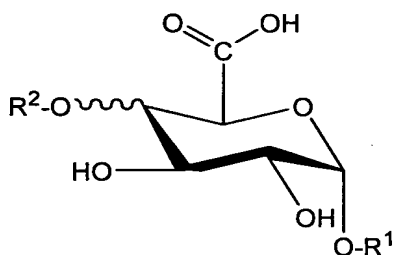


# ABSTRACT

Provided is more effective a cell activator.

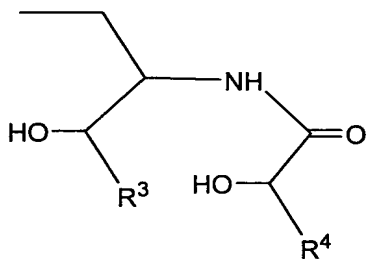
A cell activator comprising a glycosphingolipid having a structure represented by the following formula (1):

formula (1)



wherein R<sup>1</sup> represents the following formula (1-1):

formula (1-1)



wherein R<sup>3</sup> represents alkyl or alkenyl and R<sup>4</sup> represents alkyl; and

R<sup>2</sup> represents hydrogen, or  $\alpha$ -galactose,  $\alpha$ -glucose,  $\alpha$ -mannose,  $\alpha$ -glucosamine,  $\beta$ -glucosamine or a combination thereof.